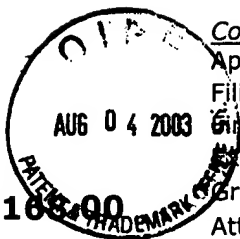


FEE TRANSMITTAL FY2003

Total Amount of Payment

\$ 168.00



Complete If Known:

Application Number:

Filing Date:

First Named Inventor:

Examiner Name:

Group/Art Unit:

Attorney Docket Number:

09/928,585

August 13, 2001

Maria G. Rojas

John D. Pak

1616

0107.00

TECH CENTER 1600/2900

AUG 06 2003

RECEIVED

Method of Payment

1. The Commissioner is hereby authorized to charge any fees set forth in CFR §§ 1.116 to 1.118 to the Deposit Account listed below for the entire pendency of the application, or credit any overpayment to this account. A duplicate copy of this sheet is enclosed:

Deposit Account Number: **50-2132**

Deposit Account Name: **USDA-ARS-OTT**

Fee Calculation:

1. Basic Filing Fee

Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	750.00	Utility Filing Fee	
1002	330.00	Design Filing Fee	
1003	520.00	Plant Filing Fee	
1004	750.00	Reissue Filing Fee	
1005	160.00	Provisional Filing Fee	
SUBTOTAL (1)			\$

2. Extra Claim Fees

Total Claims	Extra Claims	Fee From Below	Fee Paid
-20** =	- X	18.00 =	-
Independent Claims -3** =	- X	84.00 =	-
Multiple Dependent	- X	- =	-

** or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1615	18.00	Claims in excess of 20	
1614	84.00	Independent claims in excess of 3	168.00
1616	280.00	Multiple dependent claims, if not paid	
1204	84.00 **	Reissue independent claims over original patent	
1205	18.00 **	Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			\$ 168.00

FEE CALCULATION (Continued)

3. Additional Fees

Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130.00	Surcharge - late filing fee or oath	
1052	50.00	Surcharge - late provisional filing fee or cover sheet	
1053	130.00	Non-English specification	
1812	2,520.00	For filing a request for examination	
1804	920.00*	Requesting publication of SIR prior to Examiner action	
1805	1,840.00*	Requesting publication of SIR after Examiner action	
1251	110.00	Extension for reply within first month	
1252	410.00	Extension for reply within second month	
1253	930.00	Extension for reply within third month	
1254	1,450.00	Extension for reply within fourth month	
1255	1,970.00	Extension for reply within fifth month	
1401	320.00	Notice of Appeal	
1402	320.00	Filing a brief in support of an appeal	
1403	280.00	Request an oral hearing	
1451	1,510.00	Petition to institute a public use proceeding	
1452	110.00	Petition to revive - unavoidable	
1453	1,300.00	Petition to revive - unintentional	
1501	1,300.00	Utility issue fee (or reissue)	
1502	470.00	Design issue fee	
1503	630.00	Plant issue fee	
1460	130.00	Petitions to the Commissioner	
1807	50.00	Petitions related to provisional applications	
1806	180.00	Submission of Information Disclosure Statement	
8021	40.00	Recording each patent assignment per property (times number of properties)	
1809	750.00	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750.00	For each additional invention to be examined (37 CFR § 1.129(b))	

Other Fee (specify) _____

Other Fee (specify) _____

* Reduced by Basic Filing Paid

SUBTOTAL (3) \$

Submitted By					
Name (Print/Type)	Randall E. Deck	Registration No. (Attorney/Agent)	34,078	Telephone	309/681-6515 309/681-6688 FAX
Signature				Date	7/31/03

Fees current as of 01/01/2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313 on

July 31, 2003
(Date of Deposit)

Randall E. Deck
Name of Depositor

Signature
7/31/03
Date of Signature